ABSTRACT

A computer program product, apparatus, and method for facilitating communications among a group of partners including a first partner having a first communications protocol defining one or more first messages each including one or more first identifiers, and a second partner having a second communications protocol defining one or more second messages each including one or more second identifiers, the first and second protocols being different communications protocols. It includes identifying a first data dictionary for the first partner, the first data dictionary containing one or more entries, each entry including one of the first identifiers and one or more attributes of the one of the first identifiers; identifying a second data dictionary for the second partner, the second data dictionary containing one or more entries, each entry including one of the second identifiers and one or more attributes of the one of the second identifiers; selecting one of the entries in the first data dictionary; comparing the selected entry in the first data dictionary to each of the entries in the second data dictionary; selecting an entry in the second data dictionary based on comparing; and assigning the selected entry in the first data dictionary to the selected entry in the second data dictionary.